

**AMENDMENTS TO THE CLAIMS**

1-2. (Cancelled)

3. (Currently Amended) ~~The method as claimed in claim 1~~

A method of defect management for an optical recording medium having a plurality of temporary defect management areas, the method comprising a step of

recording temporary defect management information in the plurality of temporary defect management areas, comprising

recording, in a first temporary defect management area, first temporary defect management information generated when recording to the recording medium, and

recording, in a second temporary defect management area, second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium,

wherein the step of recording temporary defect management information includes recording disc definition structure information, the disc definition structure information including locator information pointing to an address of latest disc definition structure information recorded in each of the plurality of temporary defect management areas.

4. ~ 8. (Cancelled)



9. (Currently Amended) ~~The method as claimed in claim 8~~

A method of defect management for an optical recording medium having a plurality of temporary defect management areas, the method comprising a step of

recording temporary defect management information in the plurality of temporary defect management areas, comprising

recording, in a first temporary defect management area, first temporary defect management information generated when recording to the recording medium, and

recording, in a second temporary defect management area, second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium,

wherein the step of recording temporary defect management information includes recording disc definition structure information including a counter having a value that is updated for each recording of the disc definition structure information,

the step of recording disc definition structure information including recording disc definition structure information of a recording session in the second temporary defect management area, the method further comprising a step of performing defect management immediately following the recording of the disc definition structure information of the recording session in the second temporary defect management area if a highest counter value recorded in the second temporary defect management area is less than a highest counter value recorded in the first temporary defect management area.



10. (Currently Amended) ~~The method as claimed in claim 8~~

A method of defect management for an optical recording medium having a plurality of temporary defect management areas, the method comprising a step of

recording temporary defect management information in the plurality of temporary defect management areas, comprising

recording, in a first temporary defect management area, first temporary defect management information generated when recording to the recording medium, and

recording, in a second temporary defect management area, second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium,

wherein the step of recording temporary defect management information includes recording disc definition structure information including a counter having a value that is updated for each recording of the disc definition structure information,

the step of recording disc definition structure information including recording disc definition structure information of the recording session in the second temporary defect management area, the method further comprising a step of performing defect management immediately preceding the recording of the disc definition structure information of a recording session in the second temporary defect management area if a highest counter value recorded in the second temporary defect management area is less than a highest counter value recorded in the first temporary defect management area.



11. ~ 15. (Cancelled)

16. (Currently Amended) ~~The recording medium as claimed in claim 14,~~

An optical recording medium having a plurality of temporary defect management areas for recording temporary defect management information, the plurality of temporary defect management areas comprising:

a first temporary defect management area containing first temporary defect management information generated when recording the recording medium; and

a second temporary defect management area containing second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium.

wherein the temporary defect management information includes disc definition structure information, the disc definition structure information including locator information pointing to an address of latest disc definition structure information recorded in each of the plurality of temporary defect management areas.

17. (Cancelled)

18. (Currently Amended) ~~The recording medium as claimed in claim 17~~

An optical recording medium having a plurality of temporary defect management areas for recording temporary defect management information, the plurality of temporary defect



management areas comprising:

a first temporary defect management area containing first temporary defect management information generated when recording the recording medium; and

a second temporary defect management area containing second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium,

wherein the temporary defect management information includes disc definition structure information including a counter having a value that is updated for each recording of the disc definition structure information, and

if a highest counter value recorded in the second temporary defect management area is less than a highest counter value recorded in the first temporary defect management area, the recording medium is configured to enable defect management to be performed immediately following a recording of the disc definition structure information in the second temporary defect management area, the disc definition structure information corresponding to a recording session.

19. (Currently Amended) ~~The recording medium as claimed in claim 17~~

An optical recording medium having a plurality of temporary defect management areas for recording temporary defect management information, the plurality of temporary defect management areas comprising:

a first temporary defect management area containing first temporary defect management information generated when recording the recording medium; and



a second temporary defect management area containing second temporary defect management information generated in response to an eject signal,

wherein the first and second temporary defect management areas are separately located in the recording medium,

wherein the temporary defect management information includes disc definition structure information including a counter having a value that is updated for each recording of the disc definition structure information, and

if a highest counter value recorded in the second temporary defect management area is less than a highest counter value recorded in the first temporary defect management area, the recording medium is configured to enable defect management to be performed immediately preceding a recording of the disc definition structure information of a recording session in the second temporary defect management area.